

PRINT.REF

- AB - (JP2001117737)
- PROBLEM TO BE SOLVED: To provide an image forming system capable of limiting the number of printing sheets allowed to be printed in each user and printing functions allowed to be used in each user as to an image forming system capable of executing printing without passing a printing server.
- SOLUTION: A header information analysis part 207 analyzes header information prepared by a printer driver 204 and a printing permission judgment part 208 compares the analyzed header information with information stored in printing limitation information 210. In the case of printing by a user permitted to execute printing as a result of the comparison, the judgment part 208 allows a ticket generation part 209 to generate a ticket certifying the user permitted to execute printing. A client PC 200 transmits the ticket to a printer 201 together with data. The printer 201 inspects the authenticity of the ticket on the basis of a ticket number generated by a ticket number generation part 212. The printer 201 prints out only data having a regular ticket.
- COPYRIGHT: (C)2001,JPO

6/33 PLUSPAT - (C) QUESTEL-ORBIT

PN - JP2001117733 A 20010427 [JP2001117733]

TI - (A) NETWORK PRINTING SYSTEM

PA - (A) RICOH KK

IN - (A) KOBAYASHI HIROKI

PR - 1999JP-0292929

IC - (A) B41J-029/38 G06F-003/12

AB - (JP2001117733)

PROBLEM TO BE SOLVED: To improve the convenience of a network printing system capable of limiting the number of sheets of paper allowed to be printed for each user in each printer even when the number of prints instructed to the printer by the user has already reached the number of sheets allowed to be printed for the user.

- SOLUTION: At the time of receiving printing data from a host device 2, a server device 3 checks whether a user requesting printing has the using right of a printing requested printer device 1 or not and the accumulated number of prints reach the number of printable sheets or not. When these conditions are satisfied, the server device 3 transfers the printing data to the requested printer device 1. When the conditions are not satisfied, i.e., when the user has no using right or the user has the using right but the accumulated number of sheets has already reached the number of printable sheets, a substitutive printer device 1 on which the accumulated number of prints requested by the user does not reach the number of printable sheets is retrieved. When the substitutive printer device 1 is detected, the transfer destination of the printing data is changed to the substitutive printer device 1 to execute printing.
- COPYRIGHT: (C)2001,JPO

7/33 PLUSPAT - (C) QUESTEL-ORBIT

PN - JP2001030584 A 20010206 [JP2001030584]

TI - APPARATUS AND METHOD FOR CONTROLLING PRINTER, OR PRINTER

PA - (A) CANON KK

IN - (A) KAWAMOTO KOICHI

PR - 1999JP-0210835

IC - (A) B41J-021/00 B41J-029/38 B42C-019/00 G06F-003/12

AB - (JP2001030584)

PROBLEM TO BE SOLVED: To provide the control apparatus and method capable of properly using bookbinding function and inserter function